

## PCT

## REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference  
(if desired) (12 characters maximum) ADB23\_PCT

Box No. I TITLE OF INVENTION System for storing data and method for recording data		
Box No. II APPLICANT <input type="checkbox"/> This person is also inventor		
<p>Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</p> <p>Advanced Digital Broadcast Polska Sp. z o.o. ul. Trasa Północna 16 65-119 Zielona Góra Poland</p>		<input type="checkbox"/> Telephone No. (0048 68) 451 51 51 <input type="checkbox"/> Facsimile No. (0048 68) 451 51 54 <input type="checkbox"/> Teleprinter No. <input type="checkbox"/> Applicant's registration No. with the Office
State (that is, country) of nationality: PL	State (that is, country) of residence: PL	
<p>This person is applicant <input type="checkbox"/> all designated States <input checked="" type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box for the purposes of:</p>		
Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)		<p>This person is:</p> <p><input checked="" type="checkbox"/> applicant only  <input type="checkbox"/> applicant and inventor  <input type="checkbox"/> inventor only (If this check-box is marked, do not fill in below.)</p> <p>Applicant's registration No. with the Office</p>
State (that is, country) of nationality: TW	State (that is, country) of residence: TW	
<p>This person is applicant <input type="checkbox"/> all designated States <input checked="" type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box for the purposes of:</p> <p><input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.</p>		
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE		
<p>The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:</p> <p><input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative</p>		<p>Telephone No. 0048 607 305 061  <input type="checkbox"/> Facsimile No. 0048 12 27 02 115  <input type="checkbox"/> Teleprinter No.  <input type="checkbox"/> Agent's registration No. with the Office</p>
<p><input type="checkbox"/> Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.</p>		

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## Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)

If none of the following sub-boxes is used, this sheet should not be included in the request.

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

SZAJDECKI Andrzej  
ul. Węgierska 3/30  
65-000 Zielona Góra  
Poland

This person is:

applicant only  
 applicant and inventor  
 inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

PL

State (that is, country) of residence:

PL

This person is applicant  all designated States  all designated States except the United States of America  the United States of America only  the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

BINISZKIEWICZ Adam  
ul. Jeździecka 9  
65-544 Zielona Góra  
Poland

This person is:

applicant only  
 applicant and inventor  
 inventor only (If this check-box is marked, do not fill in below.)

Applicant's registration No. with the Office

State (that is, country) of nationality:

PL

State (that is, country) of residence:

PL

This person is applicant  all designated States  all designated States except the United States of America  the United States of America only  the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant  all designated States  all designated States except the United States of America  the United States of America only  the States indicated in the Supplemental Box

Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

State (that is, country) of nationality:

State (that is, country) of residence:

This person is applicant  all designated States  all designated States except the United States of America  the United States of America only  the States indicated in the Supplemental Box

Further applicants and/or (further) inventors are indicated on another continuation sheet.

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**Box No. V DESIGNATION OF STATES**

Mark the applicable check-boxes below; at least one must be marked.

The following designations are hereby made under Rule 4.9(a):

## Regional Patent

- AP** **ARIPO Patent:** GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (*if other kind of protection or treatment desired specify on dotted line*) .....
- EA** **Eurasian Patent:** AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT
- EP** **European Patent:** AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT
- OA** **OAIP Patent:** BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (*if other kind of protection or treatment desired specify on dotted line*) .....

National Patent (If other kind of protection or treatment desired, specify on dotted line):

<input checked="" type="checkbox"/> AE United Arab Emirates	<input checked="" type="checkbox"/> GM Gambia	<input checked="" type="checkbox"/> NZ New Zealand
<input checked="" type="checkbox"/> AG Antigua and Barbuda	<input checked="" type="checkbox"/> HR Croatia	<input checked="" type="checkbox"/> OM Oman
<input checked="" type="checkbox"/> AL Albania	<input checked="" type="checkbox"/> HU Hungary	<input checked="" type="checkbox"/> PH Philippines
<input checked="" type="checkbox"/> AM Armenia	<input checked="" type="checkbox"/> ID Indonesia	<input type="checkbox"/> PL Poland
<input checked="" type="checkbox"/> AT Austria	<input checked="" type="checkbox"/> IL Israel	<input checked="" type="checkbox"/> PT Portugal
<input checked="" type="checkbox"/> AU Australia	<input checked="" type="checkbox"/> IN India	<input checked="" type="checkbox"/> RO Romania
<input checked="" type="checkbox"/> AZ Azerbaijan	<input checked="" type="checkbox"/> IS Iceland	<input checked="" type="checkbox"/> RU Russian Federation
<input checked="" type="checkbox"/> BA Bosnia and Herzegovina	<input checked="" type="checkbox"/> JP Japan	
<input checked="" type="checkbox"/> BB Barbados	<input checked="" type="checkbox"/> KE Kenya	<input checked="" type="checkbox"/> SD Sudan
<input checked="" type="checkbox"/> BG Bulgaria	<input checked="" type="checkbox"/> KG Kyrgyzstan	<input checked="" type="checkbox"/> SE Sweden
<input checked="" type="checkbox"/> BR Brazil	<input checked="" type="checkbox"/> KP Democratic People's Republic of Korea	<input checked="" type="checkbox"/> SG Singapore
<input checked="" type="checkbox"/> BY Belarus	<input checked="" type="checkbox"/> KR Republic of Korea	<input checked="" type="checkbox"/> SI Slovenia
<input checked="" type="checkbox"/> BZ Belize	<input checked="" type="checkbox"/> KZ Kazakhstan	<input checked="" type="checkbox"/> SK Slovakia
<input checked="" type="checkbox"/> CA Canada	<input checked="" type="checkbox"/> LC Saint Lucia	<input checked="" type="checkbox"/> SL Sierra Leone
<input checked="" type="checkbox"/> CH & LI Switzerland and Liechtenstein	<input checked="" type="checkbox"/> LK Sri Lanka	<input checked="" type="checkbox"/> TJ Tajikistan
<input checked="" type="checkbox"/> CN China	<input checked="" type="checkbox"/> LR Liberia	<input checked="" type="checkbox"/> TM Turkmenistan
<input checked="" type="checkbox"/> CO Colombia	<input checked="" type="checkbox"/> LS Lesotho	<input checked="" type="checkbox"/> TN Tunisia
<input checked="" type="checkbox"/> CR Costa Rica	<input checked="" type="checkbox"/> LT Lithuania	<input checked="" type="checkbox"/> TR Turkey
<input checked="" type="checkbox"/> CU Cuba	<input checked="" type="checkbox"/> LU Luxembourg	<input checked="" type="checkbox"/> TT Trinidad and Tobago
<input checked="" type="checkbox"/> CZ Czech Republic	<input checked="" type="checkbox"/> LV Latvia	<input checked="" type="checkbox"/> TZ United Republic of Tanzania
<input checked="" type="checkbox"/> DE Germany	<input checked="" type="checkbox"/> MA Morocco	<input checked="" type="checkbox"/> UA Ukraine
<input checked="" type="checkbox"/> DK Denmark	<input checked="" type="checkbox"/> MD Republic of Moldova	<input checked="" type="checkbox"/> UG Uganda
<input checked="" type="checkbox"/> DM Dominica	<input checked="" type="checkbox"/> MG Madagascar	<input checked="" type="checkbox"/> US United States of America
<input checked="" type="checkbox"/> DZ Algeria	<input checked="" type="checkbox"/> MK The former Yugoslav Republic of Macedonia	<input checked="" type="checkbox"/> UZ Uzbekistan
<input checked="" type="checkbox"/> EC Ecuador	<input checked="" type="checkbox"/> MN Mongolia	<input checked="" type="checkbox"/> VN Viet Nam
<input checked="" type="checkbox"/> EE Estonia	<input checked="" type="checkbox"/> MW Malawi	<input checked="" type="checkbox"/> YU Yugoslavia
<input checked="" type="checkbox"/> ES Spain	<input checked="" type="checkbox"/> MX Mexico	<input checked="" type="checkbox"/> ZA South Africa
<input checked="" type="checkbox"/> FI Finland	<input checked="" type="checkbox"/> MZ Mozambique	<input checked="" type="checkbox"/> ZM Zambia
<input checked="" type="checkbox"/> GB United Kingdom	<input checked="" type="checkbox"/> NO Norway	<input checked="" type="checkbox"/> ZW Zimbabwe
<input checked="" type="checkbox"/> GD Grenada		
<input checked="" type="checkbox"/> GE Georgia		
<input checked="" type="checkbox"/> GH Ghana		

Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet.

\_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_  \_\_\_\_\_

**Precautionary Designation Statement:** In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

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Box No. VI PRIORITY CLAIM				
The priority of the following earlier application(s) is hereby claimed:				
Filing date of earlier application (day/month/year)	Number of earlier application	Where earlier application is:		
		national application: country or Member of WTO	regional application*: regional Office	international application: receiving Office
item (1) (21.01.2002) 21 January 2002	P- 351784	PL		
item (2)				
item (3)				
item (4)				
item (5)				
<input type="checkbox"/> Further priority claims are indicated in the Supplemental Box.				
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:				
<input type="checkbox"/> all items <input checked="" type="checkbox"/> item (1) <input type="checkbox"/> item (2) <input type="checkbox"/> item (3) <input type="checkbox"/> item (4) <input type="checkbox"/> item (5) <input type="checkbox"/> other, see Supplemental Box				
<small>* Where the earlier application is an ARIPO application, indicate at least one country party to the Paris Convention for the Protection of Industrial Property or one Member of the World Trade Organization for which that earlier application was filed (Rule 4.10(b)(ii)).</small>				
Box No. VII INTERNATIONAL SEARCHING AUTHORITY				
<small>Choice of International Searching Authority (ISA) (if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):</small>				
<small>ISA / .....</small>				
<small>Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):</small>				
Date (day/month/year)	Number	Country (for regional Office)		
Box No. VIII DECLARATIONS				
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):				Number of declarations
<input type="checkbox"/> Box No. VIII (i)	Declaration as to the identity of the inventor			:
<input checked="" type="checkbox"/> Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			: 1
<input checked="" type="checkbox"/> Box No. VIII (iii)	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application			: 1
<input checked="" type="checkbox"/> Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America)			: 1
<input type="checkbox"/> Box No. VIII (v)	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty			: 1

**Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT**

*The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.*

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

In relation to this international application Advanced Digital Broadcast Polska Sp. z o.o., ul. Trasa Północna 16, 65-119 Zielona Góra, Poland, is entitled to apply for and be granted a patent by virtue of the following:

an assignment from Advanced Digital Broadcast Ltd., 8/F, 145 Chung Shan North Road, Section 2, Taipei, 104 Taiwan, Taiwan to Advanced Digital Broadcast Polska Sp. z o.o., ul. Trasa Północna 16, 65-119 Zielona Góra, Poland, dated 12 November 2002 /12.11.2002/

and

Advanced Digital Broadcast Ltd., 8/F, 145 Chung Shan North Road, Section 2, Taipei, 104 Taiwan, Taiwan is entitled as employer of the following inventors:

SZAJDECKI Andrzej, ul. Węgierska 3/30, 65-000 Zielona Góra, Poland;  
BINISZKIEWICZ, Adam, ul. Jeździecka 9, 65-544 Zielona Góra, Poland.

This declaration is made for the purposes of all designations.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

**Box No. VIII (iii) DECLARATION: ENTITLEMENT TO CLAIM PRIORITY**

*The declaration must conform to the standardized wording provided for in Section 21.3; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iii). If this box is not used, this sheet should not be included in the request.*

Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):

In relation to this international application Advanced Digital Broadcast Polska Sp. z o.o., ul.Trasa Północna 16, 65-119 Zielona Góra, Poland, is entitled to claim priority of earlier application No. P-351784 filed 21 January 2002, /21.01.2002/ by virtue of the following:

an assignment from Advanced Digital Broadcast Ltd., 8/F, 145 Chung Shan North Road, Section 2, Taipei, 104 Taiwan, Taiwan to Advanced Digital Broadcast Polska Sp. z o.o., ul.Trasa Północna 16, 65-119 Zielona Góra, Poland, dated 12 November 2002 /12.11.2002/

and

Advanced Digital Broadcast Ltd., 8/F, 145 Chung Shan North Road, Section 2, Taipei, 104 Taiwan, Taiwan is entitled as employer of the following inventors:  
·SZAJDECKI Andrzej, ul. Węgierska 3/30, 65-000 Zielona Góra, Poland;  
·BINISZKIEWICZ, Adam, ul. Jeździecka 9, 65-544 Zielona Góra, Poland.

This declaration is made for the purposes of all designations.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iii)".

Box No. IX CHECK LIST; LANGUAGE OF FILING		Number of items														
<p>This international application contains:</p> <p>(a) the following number of sheets in paper form:</p> <table> <tr><td>request (including declaration sheets)</td><td>:</td><td>8</td></tr> <tr><td>description (excluding sequence listing part)</td><td>:</td><td>8</td></tr> <tr><td>claims</td><td>:</td><td>4</td></tr> <tr><td>abstract</td><td>:</td><td>1</td></tr> <tr><td>drawings</td><td>:</td><td>5</td></tr> </table> <p>Sub-total number of sheets : 26</p> <p>sequence listing part of description (actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (b) below) : _____</p> <p>Total number of sheets : 26</p> <p>(b) sequence listing part of description filed in computer readable form</p> <p>(i) <input type="checkbox"/> only (under Section 801(a)(i))</p> <p>(ii) <input type="checkbox"/> in addition to being filed in paper form (under Section 801(a)(ii))</p> <p>Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (additional copies to be indicated under item 9(ii), in right column): _____</p> <p>Figure of the drawings which should accompany the abstract: Fig. 3</p>	request (including declaration sheets)		:	8	description (excluding sequence listing part)	:	8	claims	:	4	abstract	:	1	drawings	:	5
request (including declaration sheets)	:	8														
description (excluding sequence listing part)	:	8														
claims	:	4														
abstract	:	1														
drawings	:	5														
Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE		Language of filing of the international application: English														
<p>Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).</p> <p>HUDY Ludwik, agent</p> <p><i>Hudy</i></p>																

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1. Date of actual receipt of the purported international application:	2. Drawings:	
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:	<input type="checkbox"/> received: <input type="checkbox"/> not received:	
4. Date of timely receipt of the required corrections under PCT Article 11(2):		
5. International Searching Authority (if two or more are competent): ISA /	6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid	

For International Bureau use only	
Date of receipt of the record copy by the International Bureau:	